



APPARATUS FOR HEATING PLASTIC PIPE

ABSTRACT OF THE DISCLOSURE

An apparatus is provided for heating thermoplastic pipe in the field, including a container for receiving the pipe and a conduit communicating with the container for routing hot exhaust gases from an internal combustion engine into the container to heat the pipe for bending. Interchangeable templates to facilitate the bending of large and small schedule pipe. A diffuser is provided in the container to disperse the hot gases evenly around the pipe to promote uniform bending of same. Apparatus is insulated enabling faster bending and the ability to handle the apparatus during use.

REFERENCES CITED

3,965,715	06/29/1976	Parmann	72/342.1; 72/369
2,571,416	10/16/1951	Brown	65/281
2,480,774	08/30/1949	Rossheim, et al	72/128; 65/271 72/369; 264/339
6,033,213 A	03/07/2003	Halverson, Jr.	432/225
6,257,880 B1	07/10/2001	Hirayama	432/225
6,561,797 B1	05/13/2003	Johnson	432/225
5,853,289 A	12/29/1998	Temple	432/225

CLAIMS

WHAT IS CLAIMED

- (Original) 1. An apparatus for heating plastic pipe comprised of;
- An inner housing having at least one first opening and a second opening therein for receiving pipe to be heated.
 - An outer housing having at least one first opening and a second opening therein for receiving pipe to be heated.